

07/06/01
J1130 U.S. PTO

07-09-01
**NON-PROVISIONAL
UTILITY PATENT APPLICATION
TRANSMITTAL - 37 CFR 1.53(b)**

A- Box Seq
☐ Duplicate
(check, if applicable)

J1136 U.S. PTO
09/900345
07/06/01

Assistant Commissioner for Patents
BOX PATENT APPLICATION
Washington, DC 20231

Attorney Docket No. 10338-5US (2423066/VPA)
First Named Inventor: Ian Hector Frazer
Express Mail Label No. EL665881901US
Total Pages of Transmittal Form: 2

Transmitted herewith for filing is the non-provisional utility patent application entitled:

**METHOD AND POLYNUCLEOTIDES FOR DETERMINING
TRANSLATIONAL EFFICIENCY OF A CODON**

which is:

an ☐ Original; or

a ☒ Continuation, ☐ Divisional, or ☐ Continuation-in-part (CIP)
of prior International Application No. PCT/AU00/00008, filed 07 January 2000.

Anticipated Group/Art Unit: _____ or Class _____, Subclass _____.

☐ This non-provisional patent application is based on Provisional Patent Application
No. _____, filed _____.

Enclosed are:

- ☒ Specification (including Abstract and Sequence Listing) and claims: 248 pages.
- ☒ Application Data Sheet.
- ☒ Newly unexecuted Declaration.
- ☐ Copy of Declaration from prior application.
- ☐ Separate Power of Attorney (including 37 CFR 3.73(b) statement, if applicable).
- ☐ _____ sheets of drawings (formal).
- ☐ Transmittal Letter Accompanying Submission of Compact Disc in Accordance with
37 C.F.R. §1.52(e), plus two identical compact discs (for computer program
Appendix)
- ☒ Nucleotide and/or Amino Acid Sequence Submission, including:
 - ☒ Computer readable copy ☒ Paper Copy ☒ Verified Statement.
- ☐ Under PTO-1595 Cover Sheet, an assignment of the invention
- ☒ Name of Assignee: The University of Queensland
- ☐ Certified copy(ies) of _____ Application No(s). _____ filed _____ is/are filed:
☐ herewith or ☐ in prior application _____.
- ☒ Applicant(s), by its/their undersigned attorney, claim(s) Small Entity Status under 37
C.F.R. §1.27 as ☐ an Independent Inventor, or ☐ a Small Business Concern, or ☒
a Non-Profit Organization.
- ☐ Preliminary Amendment.
- ☐ Information Disclosure Statement, PTO-1449, and cited references.
- ☐ Request for Nonpublication of Application Under 35 U.S.C. §122(b)
- ☐ Other:

The filing fee is calculated as follows:

			SMALL ENTITY			LARGE ENTITY	
CLAIMS	NO. FILED	NO. EXTRA	BASIC FEE:			BASIC FEE:	
			\$355			\$710	
Total	22-20 =	2	X9	\$ 18.00	OR	X18	\$
Independent	4- 3 =	1	X40	\$ 40.00	OR	X80	\$
<input type="checkbox"/> Multiple Dependent Claims Present			\$135	\$	OR	\$270	\$
			TOTAL	\$413.00	OR	TOTAL	\$

- ☐ **The Commissioner is not authorized to charge the filing fee at this time as we elect to defer payment of the entire filing fee until receipt of a Notice to File Missing Parts.**
- ☒ A check in the amount of \$413.00 to cover the filing fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge and/or credit **Deposit Account No. 50-1017 (Billing No. 210338.0005)** as noted below. A duplicate copy of this sheet is enclosed.
- ☒ Any overpayments or deficiencies in the above-calculated fee.
- ☐ Filing fee in the amount of \$_____ as calculated above.
- ☒ Any additional fees required under 37 C.F.R. § 1.16 and § 1.17.
- ☒ In the event that a Petition for Extension of Time is required during the prosecution of this application, but not submitted, please charge any extension fee under 37 C.F.R. § 1.136(a) to our Deposit Account noted above.

CORRESPONDENCE ADDRESS:

July 6, 2001
(Date)

By: 

ALAN S. NADEL

Registration No. 27,363

AKIN, GUMP, STRAUSS, HAUER & FELD, L.L.P.

One Commerce Square

2005 Market Street - Suite 2200

Philadelphia, PA 19103

Telephone: 215-965-1200

Direct Dial: 215-965-1280

Facsimile: 215-965-1210

E-Mail: anadel@akingump.com

☒ Customer Number or Bar Code Label: **000570**

ASN/hg/jf

Enclosures

"EXPRESS MAIL" Mailing Label No. EL665881901US

Attorney Docket **10338-5US**
(2423066/VPA)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: **Ian Hector Frazer *et al.***

Filed: Herewith

Title: METHOD AND POLYNUCLEOTIDES FOR DETER-
MINING TRANSLATIONAL EFFICIENCY OF A
CODON

SEQUENCE LISTING STATEMENT

The write-protected floppy disk accompanying this patent application, labeled in accordance with 37 C.F.R. § 1.824(h), contains the computer readable file 10338_5US.txt. The content of this file is the same as that shown in the "Sequence Listing" appearing at pages i-cci of the patent application.

Respectfully submitted,

July 6, 2001 By: 
(Date)

ALAN S. NADEL
Registration No. 27,363
AKIN, GUMP, STRAUSS, HAUER & FELD, L.L.P.
One Commerce Square
2005 Market Street - Suite 2200
Philadelphia, PA 19103
Telephone: (215) 965-1200
Direct Dial: (215) 965-1280
Facsimile: (215) 965-1210
E-Mail: anadel@akingump.com

ASN:hg/jf